Express Mail Label No.

655781197

Approve se through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

DESIGNAT	FD/FI FCTFD	CU-4040 BWH								
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/520, 249							
INTERNATIONAL APPLICATION NO. PCT/AU2003/000864		INTERNATIONAL FILING DATE 04 July 2003	PRIORITY DATE CLAIMED 05 July 2002							
TITLE OF INVENTION ANOMALOUS EXP	ANSION MATERI	ALS								
APPLICANT(S) FOR DO/ Cameron John			-							
		ates Designated/Elected Office (DO/EC	D/US) the following items and other information:							
1. This is a FIRST	submission of items co	nceming a submission under 35 U.S.C. 37	1.							
2. X This is a SECOI	ND or SUBSEQUENT s	submission of items concerning a submissio	n under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4. The US has bee	en elected (Article 31).									
5. A copy of the	International Application	n as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).										
b. 🔲 has	been communicated by	the International Bureau.								
c. 🔲 is no	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
a. Disa	ttached hereto.									
b. has	been previously submit	tted under 35 U.S.C. 154(d)(4).								
7. Amendments	to the claims of the Inte	mational Application under PCT Article 19 (	(35 U.S.C. 371(c)(3))							
a. are	a. are attached hereto (required only if not communicated by the International Bureau).									
b. hav	e been communicated	by the International Bureau.								
c. L hav	e not been made; howe	ever, the time limit for making such amendn	nents has NOT expired.							
d. L hav	ve not been made and v	vill not be made.								
8. An English la	nguage translation of th	e amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).							
9. X An oath or dec	daration of the inventor	(s) (35 U.S.C. 371(c)(4)). (2)								
	nguage translation of the U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT							
Items 11 to 20 below	concern document(s	) or information included:								
11. An Information	Disclosure Statement	under 37 CFR 1.97 and 1.98.	, .e. <sub>x</sub> ,							
12. An assignmen	t document for recordin	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.							
13. A preliminary	A preliminary amendment.									
14. An Application	An Application Data Sheet under 37 CFR 1.76.									
15. A substitute sp	ecification.									
16. A power of att	orney and/or change of	address letter.								
17. A computer-re	adable form of the sequ	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy	of the published Intern	national Application under 35 U.S.C. 154(d)(	4).							
19. A second copy	∕ of the English languag	e translation of the international application	under 35 U.S.C. 154(d)(4).							
20: Other items or	information:		·							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

10/520,	27 J		PCT/AU2003/00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	CU		
The follo	owing fees have b	een submitted		<del></del> -	CA	LCULATIONS	PTO USE C
21. Basic	c national fee			\$300	\$		
If International pr PCT Article 33 All other situation	(1)-(4)		ared by USPTO and all claims	\$100	\$		
Search fee (37 C Internation International Sea	nal Searching Aut rch Report prepar	horityed and provided	the international application to	\$100 \$400	\$		
	TOTAL OF 21, 22	2 and 23 =			\$		
sequence lis	ting or computer	program listing fil	ed in paper over 100 sheets (e led in an electronic medium). of paper or fraction thereof.	excluding			
Total Sheets	Extra Sheets		ch additional 50 or fraction up to a whole number)	RATE			
- 100 =	/50 =			x \$250	\$		
claimed priority da	0.00 for furnishing ate (37 CFR 1.49)	the oath or decl 2(h)).	laration later than 30 months f		\$	130.00	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		<del>- 1</del>
Total claims		- 20 =		x \$50	\$		
Independent clain		- 3 =		× \$200	\$		
MULTIPLE DEPE	NDENT CLAIM(S	i) (if applicable)		+ \$360	\$		
				CALCULATIONS =	\$	130.00	
Annii ant ala		-t 0 07 OF			<del>                                     </del>	130.00	
Applicant clai	ms small entity st	atus. See 37 CF	R 1.27. Fees above are reduce	ced by 1/2.		65.00	
Processing fee of	\$130.00 for furnis	shing the English		SUBTOTAL =	\$	· · · · · · · · · · · · · · · · · · ·	
	\$130.00 for furnis	shing the English	R 1.27. Fees above are reduced translation later than 30 months	ced by ½.  SUBTOTAL =	\$	65.00	
Processing fee of claimed priority da	\$130.00 for furnisate (37 CFR 1.492)	shing the English 2(i)). ignment (37 CFR	R 1.27. Fees above are reduced translation later than 30 months	SUBTOTAL = ths from the earliest + L NATIONAL FEE =	\$	65.00	
Processing fee of claimed priority da Fee for recording by an appropriate	\$130.00 for furnisate (37 CFR 1.492) the enclosed assicover sheet (37 C	shing the English 2(i)). ignment (37 CFR CFR 3.28, 3.31).	translation later than 30 mont  TOTAL  1.21(h)). The assignment mu  \$40.00 per property	substotal =  the from the earliest +  NATIONAL FEE =  ist be accompanied	\$ \$ \$	65.00 65.00	
Processing fee of claimed priority da  Fee for recording by an appropriate	\$130.00 for furnisate (37 CFR 1.492)	shing the English 2(i)). ignment (37 CFR CFR 3.28, 3.31).	translation later than 30 mont  TOTAL  1.21(h)). The assignment mu  \$40.00 per property	SUBTOTAL = ths from the earliest + NATIONAL FEE = est be accompanied +	\$ \$ \$ \$	65.00	
Processing fee of claimed priority da Fee for recording by an appropriate	\$130.00 for furnisate (37 CFR 1.492) the enclosed assicover sheet (37 C	shing the English 2(i)). ignment (37 CFR CFR 3.28, 3.31).	translation later than 30 mont  TOTAL  1.21(h)). The assignment mu  \$40.00 per property	SUBTOTAL = ths from the earliest + NATIONAL FEE = est be accompanied +	\$ \$ \$ \$ Amorefu	65.00 65.00 65.00 bunt to be inded:	\$
Processing fee of claimed priority da  Fee for recording by an appropriate	\$130.00 for furnisate (37 CFR 1.492) the enclosed assicover sheet (37 C	shing the English 2(i)). ignment (37 CFR CFR 3.28, 3.31).	translation later than 30 mont  TOTAL  1.21(h)). The assignment mu  \$40.00 per property	SUBTOTAL = ths from the earliest + NATIONAL FEE = est be accompanied +	\$ \$ \$ \$ Amorefu	65.00 65.00	\$
Processing fee of claimed priority da  Fee for recording by an appropriate  #2005_GFREY1	\$130.00 for furnisate (37 CFR 1.492) the enclosed assicover sheet (37 C	shing the English 2(i)). ignment (37 CFR CFR 3.28, 3.31). 0249 65.00 0P	TOTAL F	SUBTOTAL = ths from the earliest + NATIONAL FEE = est be accompanied +	\$ \$ \$ \$ Amorefu	65.00 65.00 65.00 bunt to be inded:	<del></del>
Processing fee of claimed priority da  Fee for recording by an appropriate  #2005 GFREY1  :2617  a. X A check b. Please	\$130.00 for furnisate (37 CFR 1.492) the enclosed assicover sheet (37 00000133 1052)	shing the English (2(i)).  Ignment (37 CFR CFR 3.28, 3.31).  0249  65.00 QP	R 1.27. Fees above are reduced translation later than 30 months and translation later than 30 months are reduced to cover the above in the amount of the second cover the above are reduced to cover the above are reduce	substotal = the from the earliest + NATIONAL FEE = set be accompanied + EEES ENCLOSED =	\$ \$ \$ Amorefu Amochai	65.00 65.00 65.00 bunt to be inded:	<del></del>
Processing fee of claimed priority de Fee for recording by an appropriate 2005 GFREY1  a. X A check b. Please A duplic c. X The Con	\$130.00 for furnisate (37 CFR 1.492) the enclosed ass cover sheet (37 C	shing the English 2(i)).  ignment (37 CFR CFR 3.28, 3.31).  0249  65.00 0P  \$	R 1.27. Fees above are reduced translation later than 30 months and translation later than 30 months are reduced to cover the above in the amount of the second cover the above are reduced to cover the above are reduce	SUBTOTAL = ths from the earliest + NATIONAL FEE = st be accompanied + EEES ENCLOSED = ove fees is enclosed.	\$ \$ \$ Amorefu Amorefu	65.00 65.00 65.00 ount to be noted: ount to be rged:	\$
Processing fee of claimed priority da  Fee for recording by an appropriate  #2005 GFREY1  #2617  a. X A check b. Please A duplic c. X The Con Account d. Fees are	\$130.00 for furnisate (37 CFR 1.492) the enclosed assicover sheet (37 COO COO COO COO COO COO COO COO COO CO	shing the English (2(i)).  Ignment (37 CFR CFR 3.28, 3.31).  0249  65.00 (IP)  \$	TOTAL F  1.27. Fees above are reduced translation later than 30 months and translation later than 30 months are reduced to the significant of the	subtotal = the from the earliest + NATIONAL FEE = set be accompanied + EEES ENCLOSED =  ove fees is enclosed. \$ to conclude the public form may be required,	\$ \$ \$ Amorefu Amorefu Amorefu	65.00 65.00  65.00  ount to be nded: punt to be rged:	\$ ent to Deposit
Processing fee of claimed priority de Fee for recording by an appropriate 2/2005 GFREY1  2:2617  a. X A check b. Please A duplic c. X The Con Account d. Fees are be inclu	\$130.00 for furnisate (37 CFR 1.492)  the enclosed assistance cover sheet (37 COO COO COO COO COO COO COO COO COO CO	shing the English (2(i)).  Ignment (37 CFR CFR 3.28, 3.31).  Ignment (37 CFR CFR 3.28, 3.31).  Ignment (37 CFR CFR 3.28, 3.31).  Ignment (37 CFR 3.28, 3.31)	TOTAL F  1.21(h)). The assignment must suppose to cover the about in the amount of this sheet is enclosed.  ARNING: Information on this statement and the amount of the sheet is enclosed.	SUBTOTAL = ths from the earliest + L NATIONAL FEE = st be accompanied + EES ENCLOSED =  ove fees is enclosed.  to conich may be required, from may become publicion on PTO-2038.	\$ \$ \$ Amorefu Amorefu Chai	65.00 65.00  65.00  ount to be nded: bunt to be rged: e above fees. dit any overpayment of the card information of the card in	\$ ent to Deposit ation should no
Processing fee of claimed priority de Fee for recording by an appropriate 2/2005 GFREY1  2:2617  a. X A check b. Please A duplic c. X The Con Account d. Fees are be inclu	\$130.00 for furnisate (37 CFR 1.492) the enclosed assistover sheet (37 COO COO COO COO COO COO COO COO COO CO	shing the English (2(i)).  Ignment (37 CFR CFR 3.28, 3.31).  0249  65.00 (IP)  \$ 6.  It Account No heet is enclosed.  Beby authorized to A duplicate co a credit card. Wo. Provide credit card. Wo. Provide credit card. Wo. Provide credit card. Wo. Provide credit card. Applicate card.	TOTAL F  1.27. Fees above are reduced translation later than 30 months and translation later than 30 months are reduced.  TOTAL R  1.21(h)). The assignment musure statement of the second second in the amount of the second second information and authorization on this second information and authorization and authorization on the second se	SUBTOTAL = ths from the earliest + L NATIONAL FEE = st be accompanied + EES ENCLOSED =  ove fees is enclosed.  to conich may be required, from may become publicion on PTO-2038.	\$ \$ \$ Amorefu Amorefu Chai	65.00 65.00  65.00  ount to be nded: bunt to be rged: e above fees. dit any overpayment of the card information of the card in	\$ ent to Deposit ation should no
Processing fee of claimed priority date of claimed priority date of the cl	\$130.00 for furnisate (37 CFR 1.492) the enclosed assistover sheet (37 COO COO COO COO COO COO COO COO COO CO	shing the English (2(i)).  Ignment (37 CFR CFR 3.28, 3.31).  10249  65.00 QP  \$	TOTAL F  1.27. Fees above are reduced translation later than 30 months and translation later than 30 months are reduced.  TOTAL R  1.21(h)). The assignment musure statement of the second second in the amount of the second second information and authorization on this second information and authorization and authorization on the second se	SUBTOTAL = ths from the earliest + L NATIONAL FEE = st be accompanied + EES ENCLOSED =  ove fees is enclosed.  to contich may be required, from may become public on PTO-2038.  t, a petition to revive	\$ \$ \$ Amorefu Amorefu Chai	65.00 65.00  65.00  ount to be nded: bunt to be rged: e above fees. dit any overpayment of the card information of the card in	\$ ent to Deposit ation should no
Processing fee of claimed priority de Fee for recording by an appropriate \$\fomale{2005}\$ GFREY1  22617  a. X A check b. Please A duplic c. X The Con Account d. Fees are be inclusion. NOTE: Where an and granted to research to the Custom Ladas	\$130.00 for furnisate (37 CFR 1.492) the enclosed assover sheet (37 CFR 1.492) the enclosed assover sheet (37 CFR 1.492) the enclosed assover sheet (37 CFR 1.492) the the amount of charge my Deposite copy of this sommissioner is here. No. 12-0400 to be charged to ded on this form appropriate timestore the International Sepondence Technique Number. The Sepondence Technique (1.492) The Sepondence Technique (1.492) The Sepondence Technique (1.492) The Sepondence (1.492) The Sepond	shing the English 2(i)).  ignment (37 CFR CFR 3.28, 3.31).  0249  65.00 OP  \$	TOTAL F  1.21(h)). The assignment mu \$40.00 per property  TOTAL F  1.21(h) to cover the about in the amount of six charge any additional fees where the second in the second cover the second cov	subtotal = the from the earliest + L NATIONAL FEE = set be accompanied + EEES ENCLOSED =  ove fees is enclosed.  to contain may be required, from may become public on PTO-2038.  t, a petition to revive	\$ \$ \$ Amorefu Amorefu Chai	65.00 65.00 65.00  ount to be noded: punt to be rged: e above fees. dit any overpayment of the card information of the card in	\$ ent to Deposit ation should no
Processing fee of claimed priority de Fee for recording by an appropriate #2005 GFREY1  2:2617  a. X A check b. Please A duplic c. X The Con Account d. Fees are be inclu  NOTE: Where an and granted to re SEND ALL CORR Custom Ladas 224 Sc	the enclosed ass cover sheet (37 CFR 1.492) the enclosed ass cover sheet (37 CFR 1.492) the enclosed ass cover sheet (37 CFR 1.492) the the enclosed ass cover sheet (37 CFR 1.492) the the amount of charge my Deposite topy of this series in the enclosed to the charged to ded on this form appropriate timestore the International ESPONDENCE THE Number the Parry buth Michigate (1976).	shing the English (2(i)).  ignment (37 CFR CFR 3.28, 3.31).  0249  65.00 (IP)  \$	TOTAL F  1.21(h)). The assignment mu \$40.00 per property  TOTAL F  1.21(h) to cover the about in the amount of six charge any additional fees where the second in the second cover the second cov	subtotal = the from the earliest + L NATIONAL FEE = set be accompanied + EEES ENCLOSED =  ove fees is enclosed. \$ to contact to may be required, from may become publication on PTO-2038.  t, a petition to revive  SIGNATURE  Brian W. Handame	\$ \$ \$ Amorefu Amorefu Chai	65.00 65.00 65.00  ount to be noded: punt to be rged: e above fees. dit any overpayment of the card information of the card in	\$ ent to Deposit ation should no
Processing fee of claimed priority de Fee for recording by an appropriate #2005 GFREY1  #2005 GFREY1  #2617  a. X A check b. Please A duplic c. X The Con Account d. Fees are be inclu  NOTE: Where an and granted to re SEND ALL CORR Custom  Ladas 224 Sc Chicage	\$130.00 for furnisate (37 CFR 1.492) the enclosed assover sheet (37 CFR 1.492) the enclosed assover sheet (37 CFR 1.492) the enclosed assover sheet (37 CFR 1.492) the the amount of charge my Deposite copy of this sommissioner is here. No. 12-0400 to be charged to ded on this form appropriate timestore the International Sepondence Technique Number. The Sepondence Technique (1.492) The Sepondence Technique (1.492) The Sepondence Technique (1.492) The Sepondence (1.492) The Sepond	shing the English (2(i)).  ignment (37 CFR CFR 3.28, 3.31).  0249  65.00 (IP)  \$	TOTAL F  1.21(h)). The assignment mu \$40.00 per property  TOTAL F  1.21(h) to cover the about in the amount of six charge any additional fees where the second in the second cover the second cov	subtotal = the from the earliest + L NATIONAL FEE = set be accompanied + EEES ENCLOSED =  ove fees is enclosed.  to contain may be required, from may become publication on PTO-2038.  t, a petition to revive  SIGNATURE  Brian W. Ha	\$ \$ \$ Amorefu Amorefu Amorefu Chair Or cree	65.00 65.00 65.00  ount to be nded: bunt to be ged: e above fees. dit any overpayment of the card information of the card info	\$ ent to Deposit ation should no

. 01